



Is the heat wave increasing the number of falls from open windows among children?

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Abstract:

Head injury is a leading cause of death and disability in children and young people worldwide.^{1,2} The incidence of accidents and head injury among children increases during the summer months.^{3,4} During the warmer months of summer, when windows are often left open, the number of children who falls from windows increases dramatically. The exact incidence of falls from open windows among children in the United Kingdom is not known. Each year in the United States, 15–20 children 4000 are treated in hospital emergency rooms for window fall-related injuries. In one study that involved >2000 children in a suburban trauma centre, it was found that over 40% of them were admitted as a result of falls, 11% of which were from windows. Most of the children who fell were between the ages of 0 and 4, and all were sent directly to the intensive care unit; 4% of the children died. Most window falls occur when children are unsupervised. The height and rate of the fall, force of impact and surface on which the child falls influence the severity of injuries.

Source: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2083154>

Resource Description

Communication: ☒

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

Communication Audience: ☒

audience to whom the resource is directed

Public

Exposure : ☒

weather or climate related pathway by which climate change affects health

Temperature

Temperature: Extreme Heat

Geographic Feature: ☒

resource focuses on specific type of geography

None or Unspecified

Climate Change and Human Health Literature Portal

Geographic Location:

resource focuses on specific location

Non-United States

Non-United States: Europe

European Region/Country: European Country

Other European Country : United Kingdom

Health Impact:

specification of health effect or disease related to climate change exposure

Injury

Intervention:

strategy to prepare for or reduce the impact of climate change on health

A focus of content

Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Adaptation

Population of Concern: A focus of content

Population of Concern:

populations at particular risk or vulnerability to climate change impacts

Children

Resource Type:

format or standard characteristic of resource

Research Article

Timescale:

time period studied

Time Scale Unspecified

Vulnerability/Impact Assessment:

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

A focus of content